

- Department of Energy

Richland Field Office P.O. Box 550 Richland, Washington 99352

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93-RPS-339

SEP 0 9 1993

Ms. Dru Butler, Program Manager Nuclear and Mixed Waste Program State of Washington Department of Ecology P.O. Box 47600 Olympia, Washington 98504-7600

Mr. George C. Hofer, Chief Hazardous Waste Division U.S. Environmental Protection Agency Region 10 1200 Sixth Avenue, HW-124 Seattle, Washington 98101

Dear Ms. Butler and Mr. Hofer:

RECORD OF SURVEY FOR THE WASTE WATER PILOT PLANT RESEARCH, DEVELOPMENT, AND DEMONSTRATION PERMIT APPLICATION

Transmitted herewith is the record of survey for the Waste Water Pilot Plant (WWPP), including the load-in/load-out stations at the WWPP and at the Liquid Effluent Retention Facility (LERF). The Research, Development and Demonstration Permit Application for the WWPP was submitted to the U.S. Environmental Protection Agency (EPA) March 1993. This record of survey describes the boundaries of the unit and satisfies the legal description requirements for the unit. The record of survey and concomitant certification are being submitted to complete the permit application.

The Waste Water Pilot Plant is located in the 1706KE Building in the 100 K Area of the Hanford Facility and will test the treatability of process condensate from the 242-A Evaporator prior to full-scale treatment at the 200 Area Effluent Treatment Facility.

Sincerely,

EAP:CEC

Enclosure: Legal Description for the Waste Water Pilot Plant

cc w/encl:

Administrative Records, H6-08

D. Duncan, EPA

M. Jaraysi, Ecology

B. King, Ecology

D. Sherwood, EPA

J. Wallace, Ecology

Robert J. 7408

Robert G. Holt, Acting Program Manager

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cc w/o encl:

G. Anderson, Ecology

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R. Lerch, WHC

T. Michelena, Ecology

D. Nylander, Ecology

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CERTIFICATION OF THE LEGAL DESCRIPTION FOR THE HANFORD FACILITY WASTE WATER PILOT PLANT RESEARCH, DEVELOPMENT AND DEMONSTRATION PERMIT APPLICATION (Document No. DOE/RL-91-39, Revision 1A)

The following certification, required by WAC 173-303-810(13), for all applications and reports submitted to Ecology is hereby included:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Owner/Operator

John D. Wagoner, Manager U.S. Department of Energy

Richland Operations Office

Co-operator

Thomas M. Anderson, President Westinghouse Hanford Company

Date

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

Addressee

Correspondence No.

R. G. Holt, RL (J. L. Fields, WHC)

D. Butler, Ecology G. C. Hofer, EPA Incoming 9305716 Xref 9356944D

Subject: RECORD OF SURVEY FOR THE WASTE WATER PILOT PLANT RESEARCH, DEVELOPMENT, AND DEMONSTRATION PERMIT APPLICATION

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